

Aquaculture Ponds

PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 397



COMMERCIAL FISHPOND

A water impoundment constructed and managed for commercial production of fish and other aquaculture products.

PRACTICE INFORMATION

This practice applies to all types of ponds installed or modified for commercial production of fish and other animals and plants. It also applies to operations that charge a fee for public fishing.

The purpose of the practice is to provide a favorable water environment for producing, growing, harvesting, and marketing commercial aquaculture crops.

The plan for a commercial fishpond is based on the limitations and potentials of the natural resources necessary for installation of a successful operation. A thorough assessment is made to determine the feasibility of the project. Soils are evaluated to determine if seepage will be a limitation; water is tested to determine if the quantity and quality are sufficient; down stream impacts are investigated including water treatment requirements; access to the site is considered; and compliance with laws and various regulations are considered.

Additional information including design criteria and specifications are on file in the local NRCS Field Office Technical Guide.